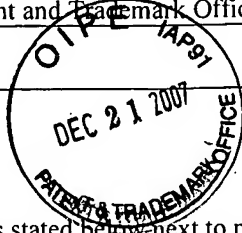


COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



ATTORNEY DOCKET NO.: 067949-5010-03

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PULSATILE ACIDIFICATION WAVE DEMINERALIZATION PROCESS FOR PRODUCING OSTEOINDUCTIVE BONE AND OSTEOINDUCTIVE BONE PRODUCED THEREBY

The specification of which:

is attached hereto; or

was filed as United States application Serial No. 10/732,799 on December 11, 2003 and was amended on ____ (if applicable); or

was filed as PCT international application Number ____ on ____ and was amended under PCT Article 19 On ____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate or Section 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

PRIOR FOREIGN APPLICATION(S):

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration for Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)
ATTORNEY DOCKET NO: 067949-5010-03

I hereby claim the benefits under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS

U.S. PROVISIONAL APPLICATION NO.

U.S. FILING DATE:

60/152,272

September 3, 1999

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

U.S. OR PCT INTERNATIONAL APPLICATIONS		STATUS (Check One)		
APPLICATION NO.	FILING DATE	PATENTED	PENDING	ABANDONED
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: **09629**

Direct Telephone Calls To:

202-739-3000

Combined Declaration for Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO: 067949-5010-03		
FULL NAME OF SOLE OR FIRST INVENTOR	Barton D. Gaskins	
RESIDENCE & CITIZENSHIP	Chesapeake, Virginia	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	2819 Meadow Wood Drive West, Chesapeake, Virginia 23321	
SOLE OR FIRST INVENTOR'S SIGNATURE		DATE
FULL NAME OF SECOND INVENTOR	Louis Ford	
RESIDENCE & CITIZENSHIP	Virginia Beach, Virginia	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	720 Carolina Avenue, Virginia Beach, Virginia 23451	
SECOND INVENTOR'S SIGNATURE		DATE
FULL NAME OF THIRD INVENTOR	Debra Moore-Smith	
RESIDENCE & CITIZENSHIP	Salisbury, NC	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	200 Castlewood Dr. # 412 Salisbury, NC 28147	
THIRD INVENTOR'S SIGNATURE <i>Debra A. Moore-Smith</i>		DATE <i>09/02/07</i>

Listing of Inventors Continued on attached page(s): ☒ Yes ☐ No

FULL NAME OF FOURTH INVENTOR	Robert K. O'Leary	
RESIDENCE & CITIZENSHIP	Deltaville, Virginia	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	862 Bland Point Road, Deltaville, Virginia 23043	
FOURTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF FIFTH INVENTOR	Anne Wilson	
RESIDENCE & CITIZENSHIP	Virginia Beach, Virginia	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	600 E. Lynn Shores Circle, Virginia Beach, Virginia 23452	
FIFTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF SIXTH INVENTOR	Lloyd Wolfenbarger, Jr.	
RESIDENCE & CITIZENSHIP	Norfolk, Virginia	COUNTRY OF CITIZENSHIP United States of America
POST OFFICE ADDRESS	1509 Cedar Lane, Norfolk, Virginia 23508	
SIXTH INVENTOR'S SIGNATURE		DATE

Listing of Invenors Continued on attached page(s): ☐ Yes ☒ No